| FORM PTO-892<br>(REV. 2-92) P |   |   |        |        |          | PA  | S. DI | EPAR<br>T AN | TMENT OF COM                   | MERCE                   | 08/162,420 . 23             |               |                        |                | / ATTAC       |   |                              | NT    | 9  |
|-------------------------------|---|---|--------|--------|----------|-----|-------|--------------|--------------------------------|-------------------------|-----------------------------|---------------|------------------------|----------------|---------------|---|------------------------------|-------|--|
| NOTICE OF REFERENCE           |   |   |        |        |          |     |       | ENC          | ES CITED APPLICANTIS) Tompkin  |                         |                             |               | 6/                     | /              |               |   |                              | 1     |  |
| -                             | U.S. PATENT DOCUMENTS   |   |        |        |          |     |       |              |                                |                         |                             |               |                        |                |               |   |                              |       |  |
| •                             |   | DOCUMENT NO. DATE                                 |        |        |          |     |       |              | DATE                           |                         | NAME                        |               |                        | ss             | SUB-<br>CLASS |   | FILING DATE I<br>APPROPRIATE |       | TE IF<br>ATE                                     |
| X                             | A   | 4   | 3      | 9      | 8        | 7   | 8     | Ĝ            | 8/14/83                        | PRY                     | 4                           | 4             | 54                     |                |               |   |                              |       |  |
| *                             | В   | 4   | 4      | 0      | <u>Z</u> | 6   | 9     | 7            | 9,00/83                        | HATC                    | 7                           | _             | 49                     |                |               |   |                              |       |  |
| X                             | С   | 11  | 7      | 2      | 0        | 76  | 9     | 1            | 10/18/83                       | EAST                    | رار<br>4                    | $\rightarrow$ | 30<br>49               |                |               |   |                              |       |  |
| X                             | E   | 7   | 9<br>5 | 6      | 4        | 9   | 6     | 2            | 1/2/18/0                       | GS7                     | - 17<br>21                  |               | 27                     |                |               |   |                              |       |  |
| ×                             | F   | 4   | 3      | 8      | /        | Ó   | 3     | 1            | 4/26/83                        | Whi                     | 16.                         | _             | 3                      |                |               |   |                              |       |  |
| ×                             | G   | 4   | 6      | 9      | 6        | 4   | 2     | 8            | 9/29/87                        | Sha                     | <b>3</b> 33                 | 6             | 12                     | . 12           |               |   |                              |       |  |
| X                             | н   | 4   | 4      | 0      | 6        | 5   | 5     | 0            | 9/27/83                        | GR                      | 37                          | 4             | 1                      | 10             |               |   |                              |       |  |
| X                             | -   | 4   | 6      | 9      | 3        | 4   | /     | 5            | 9/15/87                        | 5tr                     | 330                         | <u>,  </u>    |                        | 12             |               |   |                              |       |  |
| *                             | J   | 7   | 1      | 8      | 4        | 2   | 0     | 7            | 3/20/80<br>3/28/20             | 000                     | 34                          |               |                        | 12,            |               |   |                              |       |  |
| 1                             |   | 146827287000000 36 12.12 FOREIGN PATENT DOCUMENTS |        |        |          |     |       |              |                                |                         |                             |               |                        |                |               |   |                              |       |  |
|                               | M   | DOCUMENT NO.                                      |        |        |          | 10. |       | DATE         | COUNTRY NAME                   |                         |                             |               | CLA                    | CLASS SUB      |               | s | PERTII<br>SHTS.<br>DWG       | SPEC. |  |
|                               | L   |   |        |        |          |     |       |              |                                |                         |                             |               |                        |                |               |   |                              |       |  |
| L                             | м   | Ц   | _      | 4      |          | _   | _     |              |                                |                         | .,,                         |               |                        | L              |               |   | _                            |       | ļ  |
|                               | 2   |   |        | -      |          |     |       |              |                                |                         |                             |               |                        |                | -             |   |                              |       | 1000   |
|                               | O<br>P  | Н   |        | -      |          |     |       |              |                                |                         |                             | -             |                        | -              |               |   | -                            |       |  |
| -                             | a   | Н   | -      | -      |          | H   | -     | -            |                                | -                       |                             |               |                        | $\vdash$       |               |   | $\dashv$                     |       | <del>                                     </del> |
| r                             | OTHER REFERENCES (Including Author, Title, Date, Pertinent Pages, Etc.) |   |        |        |          |     |       |              |                                |                         |                             |               |                        |                |               |   |                              |       |  |
|                               | R   |   |        |        |          |     |       |              |                                |                         |                             |               |                        |                |               |   |                              |       |  |
|                               | Ľ.  |   |        |        |          |     |       |              |                                |                         |                             |               |                        |                |               |   |                              |       | *  |
|                               | s   |   |        |        |          |     |       |              |                                |                         |                             |               |                        |                |               |   |                              |       |  |
|                               |   |   |        |        |          |     |       |              |                                |                         |                             |               |                        |                |               |   |                              |       |  |
|                               | Т   |   |        |        |          |     |       |              |                                |                         |                             |               |                        |                |               |   |                              |       |  |
|                               | υ   |   |        |        |          |     |       |              |                                |                         |                             |               |                        |                |               |   |                              |       |  |
| EX                            | AMI   | \<br>} <del>-</del> 5                             |        | _      | <u> </u> |     |       |              | DATE                           | /                       |                             |               |                        |                |               |   |                              |       |  |
| (                             | 9   | 1   | _      | $\leq$ | $\leq$   | _   |       |              |                                | /4/94                   |                             |               |                        |                |               |   |                              |       |  |
|                               | •   | -   |        |        |          | *   | Α (:  | cop<br>See   | y of this refe<br>Manual of Pa | ence is no<br>tent Exam | t being furr<br>ining Proce | nished with a | this offic<br>n 707.0! | ce ac<br>5 (a) | ction         |   |                              |       |  |

| FORM PTO-892 U.S. DEPARTMENT OF COMMERCE SERIAL NO. 3 \$-5062 GROUP ART UNIT ATTACHMENT |   |        |                   |   |   |    |      |               |                                   |                 |               |                                   |              |           |                |   |   |
|---|---|--------|-------------------|---|---|----|------|---------------|-----------------------------------|-----------------|---------------|-----------------------------------|--------------|-----------|----------------|---|---|
| FORM PTO-892 U.S. DEP<br>(REV. 2-92) PATENT   |   |        |                   |   |   | PA | TEN  | EPAR<br>IT AN | TMENT OF COM                      | MERCE<br>OFFICE | 08/4          |                                   | 2314 P       |           |                | 9 |   |
|   | - NOTICE OF REFERENCES CITED  |        |                   |   |   |    |      |               | ES CITED                          | TOMPKIN. 6 fal. |               |                                   |              |           |                |   |   |
| +   | _   |        |                   |   |   |    | _    |               |                                   | U.S. PATE       | NT DOCUM      |                                   |              |           |                |   |   |
| ٠   |   |        | DOCUMENT NO. DATE |   |   |    |      |               | DATÉ                              | 0.0             | NAME          | CLASS                             | LASS CLASS   |           | FILING DATE IF |   |   |
| X   | A   | 4      | 2                 | 6 | 8 | 7  | Ø    | 5             | 9/1/88                            | Tsufsul 6fal    |               |                                   | 236          | 12        | اک             |   |   |
| ×   | В   | 4      | 5                 | 6 | 3 | Z  | 8    | 0             | 1/14/86                           | Poi             |               | 4                                 | 7 -          | 12        |                |   |   |
| *   | С   | 4      | 7                 | 1 | 1 | 3  | 9    | 2             | 12/8/87                           | KID             | suchi         | 6tal                              | 236          | 12        | )2             |   |   |
| *   | D   | 4      | 5                 | þ | 7 | 2  | 4    | 6             | 7/2/85                            | MA              | Note          | 1 1                               | 364          | 57        | - كلا          |   |   |
| K   | E   | 7      | 7                 | 5 | 7 | 9  | 4    | 3             | 7/19/18                           | specking stal.  |               |                                   | 236          | 12.       | 12             |   |   |
| X   | F   | 4      | 4                 | 2 | 1 | 2  | 7    | 0             | 12/0/83                           | Ral             | -519h         | 6tal                              | 236          | <i>در</i> | 12             |   |   |
| ×   | G   | 4      | 7                 | 8 | 0 | 2  | /_   | 7             | 11/1/88                           | HA              | ncock         |                                   | 4            | 59        | Ψ.             |   |   |
| L   | н   |        |                   |   |   | L  |      |               |                                   |                 |               |                                   |              |           |                |   |   |
|   | 1   | Ц      |                   |   |   | _  | _    |               |                                   |                 |               |                                   |              | ļ         |                |   |   |
| _   | J   |        |                   |   |   |    |      |               | 1                                 |                 |               |                                   | <u> </u>     |           |                |   |   |
|   | κ   |        |                   |   |   |    |      |               |                                   |                 |               |                                   |              |           |                |   |   |
|   |   |        |                   |   |   |    |      |               | F                                 | DREIGN PA       | ATENT DOC     | UMENTS                            |              |           |                |   |   |
| •   |   |        | DOCUMENT NO. DATE |   |   |    | DATE | COUNTRY NAME  |                                   |                 |               | CLASS                             | SUB-<br>CLAS | S SHT     | S. PP.         |   |   |
| *   | L   | 0      | 0                 | 0 | 9 | 2  | У    | 9             | 4/00/80                           | 67              | <b>&gt;</b> . | KUPFERGE                          | A            | _         |                |   |   |
| *   | м   | 6      | 0                 | 1 | J | 6  | 7    | 7             | 1/25/83                           | JA              | PAN           | MyAUCHI<br>BLANC                  |              |           | _              |   | - |
| ×   | 2   | 러      | 5                 | 6 | 2 | 6  | 8    | 7             | 10/11/85                          | FRANCE          |               | BLANC                             |              | _         |                |   |   |
|   | 0   |        |                   |   |   |    |      |               |                                   |                 |               |                                   |              |           |                |   |   |
| L   | Р   |        |                   |   |   | L  |      |               |                                   |                 |               |                                   |              |           |                |   |   |
| L   | Q   |        |                   |   |   |    |      |               |                                   |                 |               |                                   |              |           | İ              |   |   |
| <u> </u>  | OTHER REFERENCES (Including Author, Title, Date, Pertinent Pages, Etc.) |        |                   |   |   |    |      |               |                                   |                 |               |                                   |              |           |                |   |   |
|   | R   | ļ      |                   |   |   |    |      |               |                                   |                 |               |                                   |              |           |                |   |   |
| H   |   |        |                   |   |   |    |      |               |                                   |                 | •             |                                   |              |           |                |   |   |
|   | s   |        | _                 |   | _ |    |      |               |                                   |                 |               |                                   |              |           |                |   |   |
|   | Н   | -      |                   |   |   |    |      |               |                                   |                 |               |                                   |              |           |                |   |   |
|   | т   | -      |                   |   |   |    |      |               |                                   |                 |               |                                   |              |           |                |   |   |
|   |   |        |                   |   |   |    |      |               |                                   |                 |               |                                   |              |           |                |   |   |
|   | υ   |        |                   |   |   |    |      |               |                                   |                 |               |                                   |              |           |                |   |   |
| EX  | MI  | NE P   | 7                 |   |   | _  |      |               | DATE                              | Vlau            | 1             |                                   |              |           |                |   |   |
| $\vdash$  | ر   | $\leq$ | _                 | _ |   | •  | Δ    |               | of this refer                     | 1/7/            | being for     | nished with thi                   | e office     | action    |                |   |   |
|   |   |        |                   |   |   |    |      |               | y of this refere<br>Manual of Pat |                 |               | nisnea with thi<br>dure section 7 |              |           | •              |   |   |